INTERACTION OF VoIP CALLS AND CELLULAR NETWORKS

Abstract of the Disclosure

A communication system includes a switching network and a wireless network. The switching network includes a first gateway for receiving a communication from a caller, a second gateway for establishing an external connection through which the communication can be routed, and a command center that allows the first and second gateways to make an internal connection. The wireless network includes a visited mobile switch center and a home location register. The visited mobile switch center generates routing information, receives the communication from the external connection of the switching network, and routes the communication to a wireless network subscriber. The home location register locates the visited mobile switch center, and passes the routing information from the visited mobile switch center to the command center of the switching network. The command center causes the external connection to be established based on the routing information.